	DEC 0 9 SOUR S	•				rage	0. 1
Form PTO-144 (Rev. 8-88)	ل ∕€ موا	.S. Department of atent and Tradema	ark Office	7251/78° Applicar		Seria 09/51	l No. 5,118
	(Use several sheets			Filed:	nary 2000	Grou 2611	p No.
		U.S. PA	ATENT DOCUM	MENTS			
Examiner Initial*	Document Number	Date		Name	Class	Subclass	Filing Date If Appropriate
AUT	6,373,534 B1	16 Apr. 2002	Yasuki et al		.		
			<u> </u>	· · · · · · · · · · · · · · · · · · ·			<u> </u>
				151011			
		U.S. PA	TENT PUBLIC	ATION			
	Document Number	Date	Name		Class	Subclass	Filing Date If Appropriate
HUT	2001/0049820 A1	6 Dec. 2001	Barton	•			
1	2002/0144262 A1	3 Oct. 2002	Plotnick et a	1.			
	2002/0176702 A1	28 Nov. 2002	Frantz				·
	2003/0154128 A1	14 Aug. 2003	Liga et al.				
	2004/0103429 AI	27 May 2004	Carlucci et a	I.			
			1				
		FOREIGN	PATENT PUBI	ICATION			
		TOREIGN	7	T			Translation
	Document Number	Date	Country	Class	Subclass	Ye	
HUT	WO 01/47279 A2	28 Jun. 2001	PCT	<u> </u>			
HOT	WO 03/067394 A2	14 Aug. 2003	PCT				
		<u></u>		<u> </u>			
Examiner	1 +	Da	ate Considered		- la l		
	tatae_				5/13/05	000. 0	a thankel
*Examiner:	Initial If citation consi citation if not in confo applicant.	idered, whether or ormance and not c	not citation is i considered. Inc	n conforman lude copy of	ce with MPEP this form with	next commun	ication to

OIPE

Form PTO-1449 (00ev. 8-88)

U.S. Department of Commerce Patent and Trademark Office

Attorney Docket No. 7251/78746 Serial No. 09/515,118 Applicant Wachtfogel et al.

INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)

Group No. 2611 Filed:

				bruary 20		2611		
		U.S. PAT	ENT DOCUMENTS					
xaminer nitial*	Document Number	Date	Name	Class	Subclass	Filing If App	Date ropriate	
HUT	4,107,734	15 Aug. 1978	Percy et al.		-			
	4,308,554	29 Dec. 1981	Percy et al.					
	4,677,466	30 Jun. 1987	Lert, Jr. et al.	_			<u> </u>	
	4,745,468	17 May 1988	Von Kohorn					
	4,876,592	24 Oct. 1989	Von Kohorn					
	4,888,638	19 Dec. 1989	Bohn				·	
	4,905,080	27 Feb. 1990	Watanabe et al.					
	4,926,255	15 May 1990	Von Kohom		<u> </u>			
	5,034,807	23 Jul. 1991	Von Kohorn					
	5.057.015	15 Oct. 1991	Von Kohorn			ĺ		
	5,057,915	13 00 1331				<u> </u>	<u> </u>	
1	3,037,913		ATENT PUBLICATION	N				
	3,037,913			<u> </u>			Trans	slation
	Document Number	FOREIGN P	ATENT PUBLICATION	Class	Subc	lass	Trans Yes	
bbvī	Document Number GB 2192297 A	FOREIGN P Date 6 Jan. 1988	Country United Kingdom	I	Subc	lass		
bbvī	Document Number	FOREIGN P	ATENT PUBLICATION	I	Subc	lass		slation No
bbvī	Document Number GB 2192297 A	FOREIGN P Date 6 Jan. 1988	Country United Kingdom	I	Subc	lass		
bbvī	Document Number GB 2192297 A EP 0967804 A2	Date 6 Jan. 1988 29 Dec. 1999	Country United Kingdom European Patent	I	Subc	lass		
bbvī	Document Number GB 2192297 A EP 0967804 A2 WO 96/15603	Date 6 Jan. 1988 29 Dec. 1999 23 May 1996	Country United Kingdom European Patent PCT	Class				
bbvi	Document Number GB 2192297 A EP 0967804 A2 WO 96/15603	Date 6 Jan. 1988 29 Dec. 1999 23 May 1996	Country United Kingdom European Patent	Class				
bbvī	Document Number GB 2192297 A EP 0967804 A2 WO 96/15603	Date 6 Jan. 1988 29 Dec. 1999 23 May 1996	Country United Kingdom European Patent PCT	Class				
HUT	Document Number GB 2192297 A EP 0967804 A2 WO 96/15603	Date 6 Jan. 1988 29 Dec. 1999 23 May 1996	Country United Kingdom European Patent PCT	Class				
Examiner	Document Number GB 2192297 A EP 0967804 A2 WO 96/15603	Date 6 Jan. 1988 29 Dec. 1999 23 May 1996 CUMENTS (Including	Country United Kingdom European Patent PCT	Class	Pages, E			

citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

DE 0 3 2084 W			
Form 2500 (Rev 2-88)-1449 U	.S. Department of atent and Tradem	
	INFORMATION DISCLO	-	ΝT
		U.S. P	ATENT DOC
Examiner Initial*	Document Number	Date	
#V7	5,128,752	7 Jul. 1992	Von Kol
	5,227,874	13 Jul. 1993	Von Koh
	5,249,044	28 Sep. 1993	Von Kol
	5,325,183	28 Jun. 1994	Rhee
	5,373,440	13 Dec. 1994	Cohen et
	5,412,416	2 May 1995	Nemirofs
	5,414,773	9 May 1995	Handelm
	5,481,294	2 Jan. 1996	Thomas
	5 483 276	9 tan 1996	Brooks e

Form (70-144 (Rev. 8-88)	Р	.S. Department atent and Trade	Attorney Docket No. 7251/78746 Applicant			Serial No. 09/515,118			
	NFORMATION DISCLOS (Use several sheets		ENT		Wachtfogel et Filed: 24 February 2		Gro 261	up No. 1	
		u.s.	PATENT (OOCUME	NTS				
Examiner								Filing	
Initial*	Document Number 5,128,752	7 Jul. 1992	Von	Kohom	me	Class	Subclass	і і Арр	ropriate
#17	5,227,874	13 Jul. 1993	Von	Kohom					
4				Kohom		 	ļ <u>-</u>	- 	
	5,249,044	28 Sep. 1993							
	5,325,183	28 Jun. 1994	Rhee	Rhee					
	5,373,440	13 Dec. 1994	Cohe	en et al.					
	5,412,416	2 May 1995	Nem	Nemirofsky Handelman Thomas et al. Brooks et al.					
	5,414,773	9 May 1995	Hand						
	5,481,294	2 Jan. 1996	Thor						,
	5,483,276	9 Jan. 1996	Broo						· · · · · · · · · · · · · · · · · · ·
1	5,488,423	30 Jan. 1996	Wall	cingshaw e	t al.				
		FOREIG	ON PATEN	T PUBLIC	CATION				
								-	1-41
	Document Number	Date		Country	Class	Subclass		<u>Trans</u> Yes	lation No
HVT	WO 97/02537	23 Jan	1. 1997	PCT					
HUT	WO 97/12486	3 Apr.	1997	PCT					
471	WO 97/20279	5 Jun.	1997	PCT					
				<u>-</u>	<u></u>			<u>-</u>	<u></u>
	OTHER DO	CUMENTS (Inc	luding Auth	nor, Title, I	Date, Pertinen	t Pages, E	tc.)		
							<u> </u>		
Examiner	thatar		Date Cons	sidered	5/13	105			
Examiner:	nitial if citation conscitation if not in confeapplicant.				conformance w	vith MPEP			

3 2084 y									3 of 4		
7 2084 u Form PT 9-144 (Rev. 5588)			partment of Condition			Attorney Doc 7251/78746	ket No.		erial No. /515,118		
L'ME NE CO	INFORMATION DISCLOS					Applicant	1				
	(Use several sheets					Wachtfogel e Filed: 24 February			Group No. 2611		
			U.S. PA	TENT DOCU	MEN'	тѕ					
Examiner										Date	
Initial*	Document Number	Date	te Name pr. 1996 Remillard		Class	Subclas	s If App	oropria			
YUT	5,504,519	2 Apr	1. 1990	Kenmau			<u> </u>				
1	5,539,822	23 Ju	ıl. 1996	Lett							
	5,550,681	27 A	ug. 1996	Mazarac							
1	5,555,308	10 Se	ер. 1996	Levien							
	5,566,353	15 Oct. 1996 Cho et al		Cho et al.							
	5,619,250	8 Ap	r. 1997	McClellan et al. Garfinkle Handelman Von Kohorn Nemirofsky et al.			-				
	5,640,192	17 Ju	ın. 1997				 				
	5,715,315	3 Feb	o. 1998					<u> </u>			
	5,759,101	2 Jun	ı. 1998				 	 			
	5,761,601	2 Jun	ı. 1998			l.	 	-			
			FOREIGN I	PATENT PUB	LICA	ATION	<u> </u>	1			
			_								
						0				slation	
	WO 99/01984		Date 14 Jan. 1999	Cour PCT	itry	Class	Subc	lass	Yes _	N	
HUT							_			ļ	
HOT	WO 00/01149		6 Jan. 2000	PCT					_		
HV	WO 01/52541 A1		19 Jul. 2001	PCT							
									_		
 	OTHER DO	CUMEN	NTS (Includir	ng Author, Tit	le, D	ate, Pertinen	t Pages, E	tc.)			

Examiner

Date Considered

5/13/05

*Examiner:

Initial If citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

•		E
(DEC 0 3	2084 H
B		Form #10-

Form	9 0-14	49
(Rev	8-88)	

U.S. Department of Commerce Patent and Trademark Office

Serial No. 09/515,118 Attorney Docket No. 7251/78746

INFORMATION DISCLOSURE STATEMENT

Applicant Wachtfogel et al.

INFORMATION DISCLOSURE STATEMENT						Wachtfogel et al.						
(Use several sheets if necessary)					Filed: 24 February	2000		Group No. 2611				
						2000		•				
			U.S. PA	TENT DOCUME	NTS	· · · · · ·		l en	0.1.			
Examiner Initial*	Document Number	Date		Na	me	Class	Subclass	Filing If App	ropriate			
5,761,648		2 Jun. 1998		Golden et al.								
1	5,855,008	29 De	c. 1998	Goldhaber et al								
	5,937,392	10 Au	ıg. 1999	Alberts								
	5,946,664	31 Au	ıg. 1999	Ebisawa			<u> </u>	<u> </u>				
	5,970,469	19 Oc	t. 1999	Scroggie et al.				 				
_	5,978,013	2 Nov	. 1999	Jones et al.			 					
+++	6,057,872	2 May 2000 16 May 2000 30 May 2000 13 Jun. 2000 4 Sep. 2001		Candelore	· ·							
	6,064,978			Gardner et al.								
	6,070,145			Pinsley et al.								
1	6,075,971			Williams et al.								
, ,	6,285,987 B1			Roth et al.								
1	6,681,393 B1	20 Jar	n. 2004	Bauminger et a	.							
		.1	FOREIGN F	PATENT PUBLIC	ATION		<u> </u>					
			OKLIGITI	ATENT TOOLIG								
	- -								lation			
	Document Number	- 0	Date	Country	Class	Subc	lass	Yes	No			
				ļ								
									L			
							·					
	OTHER DO	CUMEN	TS (Includir	ng Author, Title, (Date, Pertinen	t Pages, E	tc.)					
	7					<u> </u>						
7			·····									
Examiner	Kata	>	Dat	e Considered	05//	3/05	-					
	Initial if citation cons											

applicant.

•	OIPE						8	Sheet 1 c
Form PTO-14 (Rev. 8-88)	49 MAR 3 1 2005	U.S. Department Patent and Trace	Attorney Doc 7251		Serial No. 09,515,118			
<i>[</i>	FORMATION DECLO	SUIDE STATE	MENT	Applicant	Mari			
,	(Use several shee	ts if necessary)	AICIA I	Filing Date	Waci	htfogel et al.	p No.	
	MADE			24 Febr	uary 2004		2611	
 		U.S	S. PATENT DOCUME	:N13	1	Τ	Filing (Date
Examiner Initial*	Document Number	Date	Name	e	Class	Subclass		ropriate
HUT	2004/0028226 A1	12 Feb. 2004	Saar et al.					
HUT	6,654,547 B1	25 Nov. 2003	Maeda et al.					
		2003						
	+/-							
	4				<u> </u>		 	
$ \wedge$							-	
/					<u> </u>		 	
							<u> </u>	
		FORE	IGN PATENT DOCU	MENTS			Tmc	elation
Ì	Document Number	Date	Cou	intry	Class	Subclass	Translation Yes No	
	1-316-213-B1	3 Nov. 2004	EPO					X
	100 44 051 A1	14 Mar. 200	2 Germany				-	x
	2001135023	18 May 200	i Japan				Abs	-
HUT		<u> </u>						
							<u> </u>	<u> </u>
	OTHER DO	OCUMENTS (In	cluding Author, Title,	Date, Pertinent	Pages, Et	ic.)		····
-	-							
	+/-					••		
-		·		.~~				
/	/				····			
				····				_
Examiner	tratar		Date Considered		3/0			
*Examiner:	Mitial if citation con	stoered, whether	er or not citation is in	conformance w	th MPEP	609; Draw lin	e throug	h
/	applicant.	iormance and f	not considered. Inclu	ue copy of this t	om with f	ieki commun	iidiioii (C	,